

SCORE Search Results Details for Application 10579500 and Search Result 20080607_135319_us-10-579-500-1.mi.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 10579500 and Search Result 20080607_135319_us-10-579-500-1.mi.

[Go Back to previous page](#)

GenCore version 6.2.1
Copyright (c) 1993 - 2008 Bioceleration Ltd.

OM nucleic - nucleic search, using sw model

Run on: June 7, 2008, 13:53:43 ; Search time 312 Seconds
(without alignments)
1003.217 Million cell updates/sec

Title: US-10-579-500-1
Perfect score: 73
Sequence: 1 cttttctgttttagtttttac.....agaccaggggagaatgggt 73

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 7665551 seqs, 2143860133 residues

Total number of hits satisfying chosen parameters: 15331102

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_NA:*
1: /ABSS/Data/CRF/ptodata/1/ina/1_COMB.seq:*
2: /ABSS/Data/CRF/ptodata/1/ina/5_COMB.seq:*
3: /ABSS/Data/CRF/ptodata/1/ina/6A_COMB.seq:*
4: /ABSS/Data/CRF/ptodata/1/ina/6B_COMB.seq:*
5: /ABSS/Data/CRF/ptodata/1/ina/7A_COMB.seq:*
6: /ABSS/Data/CRF/ptodata/1/ina/7B_COMB.seq:*
7: /ABSS/Data/CRF/ptodata/1/ina/7C_COMB.seq:*
8: /ABSS/Data/CRF/ptodata/1/ina/H_COMB.seq:*
9: /ABSS/Data/CRF/ptodata/1/ina/PCTUS_COMB.seq:*
10: /ABSS/Data/CRF/ptodata/1/ina/PP_COMB.seq:*
11: /ABSS/Data/CRF/ptodata/1/ina/RE_COMB.seq:*
12: /ABSS/Data/CRF/ptodata/1/ina/backfiles1.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed,

and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	73	100.0	4530	2	US-08-229-515A-9	Sequence 9, Appli
2	73	100.0	4530	2	US-08-645-865-9	Sequence 9, Appli
3	73	100.0	4530	3	US-09-167-322-4	Sequence 4, Appli
4	73	100.0	4530	3	US-09-527-487-1	Sequence 1, Appli
5	73	100.0	4530	3	US-09-877-177A-11	Sequence 11, Appl
6	73	100.0	4530	5	US-10-272-437B-27	Sequence 27, Appl
7	62.4	85.5	271	3	US-09-165-868-5	Sequence 5, Appli
8	62.4	85.5	531	3	US-10-106-572-2	Sequence 2, Appli
9	62.4	85.5	4473	2	US-09-048-804-1	Sequence 1, Appli
10	62.4	85.5	4473	3	US-09-056-105-26	Sequence 26, Appl
11	62.4	85.5	4473	3	US-09-663-834A-3	Sequence 3, Appli
12	62.4	85.5	4473	3	US-09-441-411-5	Sequence 5, Appli
13	62.4	85.5	4473	6	US-10-146-473-32	Sequence 32, Appl
14	37.4	51.2	475	5	US-10-703-032-54185	Sequence 54185, A
15	37.4	51.2	854	3	US-10-001-887-25	Sequence 25, Appl
c 16	37	50.7	334	3	US-09-621-976-16434	Sequence 16434, A
17	36.4	49.9	551	5	US-10-703-032-50982	Sequence 50982, A
18	36.2	49.6	623	5	US-10-703-032-55098	Sequence 55098, A
19	35.8	49.0	402	3	US-10-131-827-8426	Sequence 8426, Ap
20	35.8	49.0	402	5	US-10-131-831-8426	Sequence 8426, Ap
21	35.8	49.0	402	5	US-10-325-899-8426	Sequence 8426, Ap
22	35.8	49.0	587	8	US-09-925-065A-826467	Sequence 826467,
23	35.8	49.0	612	3	US-09-385-982-280	Sequence 280, App
c 24	35.8	49.0	1054	5	US-10-183-687-125	Sequence 125, App
c 25	35.8	49.0	1054	6	US-10-180-375C-109	Sequence 109, App
c 26	35.6	48.8	783	3	US-09-950-933A-34	Sequence 34, Appl
c 27	35.6	48.8	783	5	US-10-976-102-34	Sequence 34, Appl
28	35.6	48.8	13606	5	US-10-239-676-165	Sequence 165, App
29	35.4	48.5	306	3	US-10-131-827-8716	Sequence 8716, Ap
30	35.4	48.5	306	5	US-10-131-831-8716	Sequence 8716, Ap
31	35.4	48.5	306	5	US-10-325-899-8716	Sequence 8716, Ap
32	35.4	48.5	456	5	US-10-703-032-90825	Sequence 90825, A
c 33	35.4	48.5	1553	3	US-09-280-116-10	Sequence 10, Appl
c 34	35.4	48.5	2088	6	US-09-679-687B-1	Sequence 1, Appli
35	35.2	48.2	296	5	US-10-703-032-99395	Sequence 99395, A
c 36	35.2	48.2	601	3	US-09-786-715-7	Sequence 7, Appli
c 37	35.2	48.2	601	5	US-10-978-538-7	Sequence 7, Appli
c 38	35.2	48.2	608	8	US-09-925-065A-126122	Sequence 126122,
c 39	35.2	48.2	867	6	US-11-216-782-16735	Sequence 16735, A
40	35	47.9	35	2	US-08-435-350-118	Sequence 118, App
c 41	35	47.9	550	5	US-10-703-032-14720	Sequence 14720, A
42	35	47.9	561	5	US-10-703-032-51629	Sequence 51629, A
43	35	47.9	573	8	US-09-925-065A-460866	Sequence 460866,
44	35	47.9	573	8	US-09-925-065A-460867	Sequence 460867,
45	35	47.9	581	5	US-10-703-032-52784	Sequence 52784, A

ALIGNMENTS

RESULT 1

US-08-229-515A-9

```
; Sequence 9, Application US/08229515A
; Patent No. 5518885
; GENERAL INFORMATION:
;   APPLICANT:  RAZIUDDIN
;   APPLICANT:  SARKAR, FAZLUL H
;   TITLE OF INVENTION:  ERBB2 PROMOTER BINDING PROTEIN IN
;   TITLE OF INVENTION:  NEOPLASTIC DISEASE
;   NUMBER OF SEQUENCES:  19
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE:  NEEDLE & ROSENBERG PC
;     STREET:    127 Peachtree Street, Suite 1200
;     CITY:      Atlanta
;     STATE:     Georgia
;     COUNTRY:   usa
;     ZIP:       30303
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE:  Floppy disk
;     COMPUTER:     IBM PC compatible
;     OPERATING SYSTEM:  PC-DOS/MS-DOS
;     SOFTWARE:     PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER:  US/08/229,515A
;     FILING DATE:       19 APR 1994
;     CLASSIFICATION:    435
;   ATTORNEY/AGENT INFORMATION:
;     NAME:  PERRYMAN, DAVID G
;     REGISTRATION NUMBER:  33,438
;     REFERENCE/DOCKET NUMBER:  1414.608
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE:  404-688-0770
;     TELEFAX:    404-688-9880
;   INFORMATION FOR SEQ ID NO:  9:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  4530 base pairs
;       TYPE:     nucleic acid
;       STRANDEDNESS:  single
;       TOPOLOGY:  linear
```

US-08-229-515A-9

```
Query Match          100.0%;  Score 73;  DB 2;  Length 4530;
Best Local Similarity 100.0%;  Pred. No. 1.8e-08;
Matches 73;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
```

```
Qy          1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          4383 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 4442

Qy          61 GGGGAGAATGGGT 73
              ||||||||||||
Db          4443 GGGGAGAATGGGT 4455
```

RESULT 2

US-08-645-865-9

```
; Sequence 9, Application US/08645865
; Patent No. 5654406
; GENERAL INFORMATION:
;   APPLICANT:  RAZIUDDIN
;   APPLICANT:  SARKAR, FAZLUL H
;   TITLE OF INVENTION:  ERBB2 PROMOTER BINDING PROTEIN IN
;   TITLE OF INVENTION:  NEOPLASTIC DISEASE
;   NUMBER OF SEQUENCES:  19
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE:  NEEDLE & ROSENBERG PC
;     STREET:    127 Peachtree Street, Suite 1200
;     CITY:      Atlanta
;     STATE:     Georgia
;     COUNTRY:   usa
;     ZIP:       30303
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE:  Floppy disk
;     COMPUTER:     IBM PC compatible
;     OPERATING SYSTEM:  PC-DOS/MS-DOS
;     SOFTWARE:     PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER:  US/08/645,865
;     FILING DATE:       14 MAY 1996
;     CLASSIFICATION:    435
;   ATTORNEY/AGENT INFORMATION:
;     NAME:  PERRYMAN, DAVID G
;     REGISTRATION NUMBER:  33,438
;     REFERENCE/DOCKET NUMBER:  1414.608
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE:  404-688-0770
;     TELEFAX:    404-688-9880
;   INFORMATION FOR SEQ ID NO:  9:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH:  4530 base pairs
;       TYPE:    nucleic acid
;       STRANDEDNESS:  single
;       TOPOLOGY:  linear
US-08-645-865-9
```

```
Query Match          100.0%;  Score 73;  DB 2;  Length 4530;
Best Local Similarity 100.0%;  Pred. No. 1.8e-08;
Matches 73;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
```

```
Qy          1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          4383 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 4442

Qy          61 GGGGAGAATGGGT 73
              ||||||||||||
Db          4443 GGGGAGAATGGGT 4455
```

RESULT 3

US-09-167-322-4

; Sequence 4, Application US/09167322

Query Match 100.0%; Score 73; DB 3; Length 4530;
Best Local Similarity 100.0%; Pred. No. 1.8e-08;
Matches 73; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

Qy      1 CTTTTCGTGTTTAGTTTTTACTTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 60
      ||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db    4383 CTTTTCGTGTTTAGTTTTTACTTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 4442

Qy      61 GGGGAGAAATGGGT 73
      ||||||||||||
Db    4443 GGGGAGAAATGGGT 4455

```

http://es.ScoreAccessWeb/GetItem.action?Appld=1057950...607_135319_us-10-579-500-1.mi&ItemType=4&startByte=0 (5 of 14)1/19/2009 6:42:13 PM

US-09-527-487-1

```
; Sequence 1, Application US/09527487
; Patent No. 6528060
; GENERAL INFORMATION:
; APPLICANT: Nicolette, Charles
; TITLE OF INVENTION: HER2 ANTIGENIC PEPTIDES
; FILE REFERENCE: 126881309200
; CURRENT APPLICATION NUMBER: US/09/527,487
; CURRENT FILING DATE: 2000-03-16
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 1
; LENGTH: 4530
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (151)..(3915)
```

US-09-527-487-1

```
Query Match          100.0%;  Score 73;  DB 3;  Length 4530;
Best Local Similarity 100.0%;  Pred. No. 1.8e-08;
Matches    73;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;
```

```
Qy          1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAGACCCA 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          4383 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAGACCCA 4442

Qy          61 GGGGAGAATGGGT 73
              ||||||||||||
Db          4443 GGGGAGAATGGGT 4455
```

RESULT 5

US-09-877-177A-11

```
; Sequence 11, Application US/09877177A
; Patent No. 6582919
; GENERAL INFORMATION:
; APPLICANT: K. Danenberg
; TITLE OF INVENTION: Method of determining Epidermal Growth
; TITLE OF INVENTION: Factor Receptor and HER2-Neu Gene Expression
; TITLE OF INVENTION: and Correlation of Levels Thereof With Survival
; FILE REFERENCE: 11220/120
; CURRENT APPLICATION NUMBER: US/09/877,177A
; CURRENT FILING DATE: 2001-06-11
; NUMBER OF SEQ ID NOS: 11
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 11
; LENGTH: 4530
; TYPE: DNA
; ORGANISM: Homo sapiens
```

US-09-877-177A-11

```
Query Match          100.0%;  Score 73;  DB 3;  Length 4530;
Best Local Similarity 100.0%;  Pred. No. 1.8e-08;
Matches    73;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;
```

```
Qy          1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 60
             ||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          4383 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 4442

Qy          61 GGGGAGAATGGGT 73
             ||||||||||||
Db          4443 GGGGAGAATGGGT 4455
```

RESULT 6

US-10-272-437B-27

; Sequence 27, Application US/10272437B

; Patent No. 7098302

; GENERAL INFORMATION:

; APPLICANT: Krag, David N.

; APPLICANT: Pero, Stephanie C.

; APPLICANT: Oligino, Lyn

; TITLE OF INVENTION: BINDING PEPTIDES SPECIFIC FOR THE EXTRACELLULAR DOMAIN OF ERBB2 AND

; TITLE OF INVENTION: USES THEREFOR

; FILE REFERENCE: V0139.70056US00

; CURRENT APPLICATION NUMBER: US/10/272,437B

; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/329,183

; PRIOR FILING DATE: 2001-10-12

; NUMBER OF SEQ ID NOS: 47

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 27

; LENGTH: 4530

; TYPE: DNA

; ORGANISM: Homo sapiens

US-10-272-437B-27

```
Query Match          100.0%;  Score 73;  DB 5;  Length 4530;
Best Local Similarity 100.0%;  Pred. No. 1.8e-08;
Matches   73;  Conservative   0;  Mismatches   0;  Indels   0;  Gaps   0;
```

```
Qy          1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 60
             ||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          4383 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTAAAGACGAAATAAAGACCCA 4442

Qy          61 GGGGAGAATGGGT 73
             ||||||||||||
Db          4443 GGGGAGAATGGGT 4455
```

RESULT 7

US-09-165-868-5

; Sequence 5, Application US/09165868

; Patent No. 6465176

; GENERAL INFORMATION:

; APPLICANT: Message Pharmaceuticals, Inc.

; TITLE OF INVENTION: METHOD FOR IDENTIFYING COMPOUNDS

; TITLE OF INVENTION: AFFECTING RNA/RNA BINDING PROTEIN INTERACTIONS

; FILE REFERENCE: 50093/003WO1

; CURRENT APPLICATION NUMBER: US/09/165,868

Query Match 85.5%; Score 62.4; DB 3; Length 271;
Best Local Similarity 48.4%; Pred. No. 5.4e-06;
Matches 31; Conservative 32; Mismatches 1; Indels 0; Gaps 0;

```

Qy      1 CTTTCTGTTTAGTTTTTACTTTTTTGTGTTTGTGTTTTTTAAAGACGAAATAAAGACCCA 60
      |:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|:::|
Db     205 CUUUUCUGUUUAGUUUUUACUUUUUUUGUUUUGUUUUUUUAAAGAUGAAAUAAAGACCCA 264

Qy      61 GGGG 64
      ||||
Db     265 GGGG 268

```

```
; Sequence 2, Application US/10106572
; Patent No. 6630589
; GENERAL INFORMATION:
; APPLICANT: Giordano, Anothony
; APPLICANT: Powers, Gordon Donald
; APPLICANT: Sturgess, Michael Alan
; APPLICANT: Yang, Ke
; TITLE OF INVENTION: Identification of Compounds for the
; TITLE OF INVENTION: Treatment or Prevention of Proliferative Diseases
; FILE REFERENCE: 50093/020002
; CURRENT APPLICATION NUMBER: US/10/106,572
; CURRENT FILING DATE: 2002-03-26
; PRIOR APPLICATION NUMBER: US 60/278,902
; PRIOR FILING DATE: 2001-03-26
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 2
; LENGTH: 531
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-106-572-2
```

Query Match 85.5%; Score 62.4; DB 3; Length 531;
Best Local Similarity 98.4%; Pred. No. 5.4e-06;
Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

http://es/ScoreAccessWeb/GetItem.action?Appld=1057950...607_135319_us-10-579-500-1.rni&ItemType=4&startByte=0 (8 of 14)1/19/2009 6:42:13 PM

Db 465 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTTTAAAGATGAAATAAGACCCA 524

Qy 61 GGGG 64
||||

Db 525 GGGG 528

RESULT 9

US-09-048-804-1

; Sequence 1, Application US/09048804

; Patent No. 5968748

; GENERAL INFORMATION:

; APPLICANT: C. Frank Bennett, Allan Lipton, Lois M. Witters

; TITLE OF INVENTION: ANTISENSE OLIGONUCLEOTIDE MODULATION OF

; TITLE OF INVENTION: HUMAN HER-2 EXPRESSION

; NUMBER OF SEQUENCES: 10

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz & No. 5968748ris LLP

; STREET: One Liberty Place - 46th Floor

; CITY: Philadelphia

; STATE: PA

; COUNTRY: U.S.A.

; ZIP: 19103

; COMPUTER READABLE FORM:

; MEDIUM TYPE: 1.44 Mb diskette

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/09/048,804

; FILING DATE: Herewith

; CLASSIFICATION:

; ATTORNEY/AGENT INFORMATION:

; NAME: Paul K. Legaard

; REGISTRATION NUMBER: 38,534

; REFERENCE/DOCKET NUMBER: ISIS-2913

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (215) 568-3100

; TELEFAX: (215) 568-3439

; INFORMATION FOR SEQ ID NO: 1:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 4473 base pairs

; TYPE: Nucleic Acid

; STRANDEDNESS: Single

; TOPOLOGY: Unknown

; ANTI-SENSE: No

US-09-048-804-1

Query Match 85.5%; Score 62.4; DB 2; Length 4473;

Best Local Similarity 98.4%; Pred. No. 5.7e-06;

Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTTTAAAGACGAAATAAGACCCA 60
|||||

Db 4407 CTTTCTGTTTAGTTTTTACTTTTTTTGTTTTGTTTTTTTTTAAAGATGAAATAAGACCCA 4466

```
Qy          61 GGGG 64
           ||||
Db          4467 GGGG 4470
```

RESULT 10

```
US-09-056-105-26
; Sequence 26, Application US/09056105
; Patent No. 6287569
; GENERAL INFORMATION:
; APPLICANT: KIPPS, THOMAS J.
; APPLICANT: WU, YUNQI
; TITLE OF INVENTION: VACCINES WITH ENHANCED INTRACELLULAR
; TITLE OF INVENTION: PROCESSING
; FILE REFERENCE: 233/221
; CURRENT APPLICATION NUMBER: US/09/056,105
; CURRENT FILING DATE: 1998-04-06
; EARLIER APPLICATION NUMBER: 60/043,467
; EARLIER FILING DATE: 1997-04-10
; NUMBER OF SEQ ID NOS: 35
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 26
; LENGTH: 4473
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-056-105-26
```

```
Query Match          85.5%; Score 62.4; DB 3; Length 4473;
Best Local Similarity 98.4%; Pred. No. 5.7e-06;
Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
```

```
Qy          1 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTTTTAAAGACGAAATAAAGACCCA 60
           |||||||||||||||||||||||||||||||||||||||||||||
Db          4407 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTTTTAAAGATGAAATAAAGACCCA 4466

Qy          61 GGGG 64
           ||||
Db          4467 GGGG 4470
```

RESULT 11

```
US-09-663-834A-3
; Sequence 3, Application US/09663834A
; Patent No. 6613567
; GENERAL INFORMATION:
; APPLICANT: C. Frank Bennett
; APPLICANT: Lex M. Cowser
; TITLE OF INVENTION: ANTISENSE MODULATION OF HER-2 EXPRESSION
; FILE REFERENCE: RTS-0033
; CURRENT APPLICATION NUMBER: US/09/663,834A
; CURRENT FILING DATE: 2000-09-15
; NUMBER OF SEQ ID NOS: 48
; SEQ ID NO 3
; LENGTH: 4473
; TYPE: DNA
; ORGANISM: Homo sapiens
```

; FEATURE:
; NAME/KEY: CDS
; LOCATION: (175)...(3942)
US-09-663-834A-3

Query Match 85.5%; Score 62.4; DB 3; Length 4473;
Best Local Similarity 98.4%; Pred. No. 5.7e-06;
Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

```
Qy      1 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGACGAAATAAAGACCCA 60
          ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      4407 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGATGAAATAAAGACCCA 4466

Qy      61 GGGG 64
          ||||
Db      4467 GGGG 4470
```

RESULT 12

US-09-441-411-5

; Sequence 5, Application US/09441411
; Patent No. 6734172
; GENERAL INFORMATION:
; APPLICANT: Scholler, Nathalie B.
; APPLICANT: Disis, Mary L.
; APPLICANT: Hellstrom, Ingegerd
; APPLICANT: Hellstrom, Karl Erik
; TITLE OF INVENTION: SURFACE RECEPTOR ANTIGEN VACCINES
; FILE REFERENCE: 730033.409
; CURRENT APPLICATION NUMBER: US/09/441,411
; CURRENT FILING DATE: 1999-11-16
; NUMBER OF SEQ ID NOS: 26
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 5
; LENGTH: 4473
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-441-411-5

Query Match 85.5%; Score 62.4; DB 3; Length 4473;
Best Local Similarity 98.4%; Pred. No. 5.7e-06;
Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

```
Qy      1 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGACGAAATAAAGACCCA 60
          ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      4407 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGATGAAATAAAGACCCA 4466

Qy      61 GGGG 64
          ||||
Db      4467 GGGG 4470
```

RESULT 13

US-10-146-473-32

; Sequence 32, Application US/10146473
; Patent No. 7335467

```
; GENERAL INFORMATION:
; APPLICANT: Scanlan, Matthew
; APPLICANT: Gout, Ivan
; APPLICANT: Stockert, Elisabeth
; APPLICANT: Gure, Ali
; APPLICANT: Chen, Yao-Tseng
; APPLICANT: Old, Lloyd
; TITLE OF INVENTION: Breast Cancer Antigens
; FILE REFERENCE: L00461/70130(JRV)
; CURRENT APPLICATION NUMBER: US/10/146,473
; CURRENT FILING DATE: 2002-05-15
; PRIOR APPLICATION NUMBER: US 60/291,150
; PRIOR FILING DATE: 2001-05-15
; NUMBER OF SEQ ID NOS: 82
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 32
; LENGTH: 4473
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-146-473-32
```

```
Query Match          85.5%; Score 62.4; DB 6; Length 4473;
Best Local Similarity 98.4%; Pred. No. 5.7e-06;
Matches 63; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
```

```
Qy          1 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGACGAAATAAAGACCCA 60
              |||
Db          4407 CTTTCTGTTTAGTTTTACTTTTTTGTGTTTTGTTTTTTAAAGATGAAATAAAGACCCA 4466

Qy          61 GGGG 64
              |||
Db          4467 GGGG 4470
```

RESULT 14

US-10-703-032-54185

```
; Sequence 54185, Application US/10703032
; Patent No. 7214786
```

; GENERAL INFORMATION:

```
; APPLICANT: Kovalic, David K.
; APPLICANT: Andersen, Scott E.
; APPLICANT: Byrum, Joseph R.
; APPLICANT: Conner, Timothy W.
; APPLICANT: Cao, Yongwei
; APPLICANT: Masucci, James D.
; APPLICANT: Zhou, Yihua
```

```
; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
; TITLE OF INVENTION: Plants
; FILE REFERENCE: 38-21(53374)B
; CURRENT APPLICATION NUMBER: US/10/703,032
; CURRENT FILING DATE: 2003-11-06
; PRIOR APPLICATION NUMBER: 10/020,338
; PRIOR FILING DATE: 2001-12-12
; NUMBER OF SEQ ID NOS: 211164
; SEQ ID NO 54185
; LENGTH: 475
```

; TYPE: DNA
; ORGANISM: Triticum aestivum
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_TA_54185
US-10-703-032-54185

Query Match 51.2%; Score 37.4; DB 5; Length 475;
Best Local Similarity 70.4%; Pred. No. 4.3;
Matches 50; Conservative 0; Mismatches 21; Indels 0; Gaps 0;

Qy 2 TTTTCTGTTTAGTTTTACTTTTTTGTGTTTTTTTAAAGACGAAATAAAGACCCAG 61
| | | | | | | | | | | | | | | | | | | | | |
Db 87 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTAAAAACCAAAAAAATACTTTT 146

Qy 62 GGGAGAATGGG 72
| | | | |
Db 147 TGGGGGAAAGG 157

RESULT 15

US-10-001-887-25

; Sequence 25, Application US/10001887
; Patent No. 6855517

; GENERAL INFORMATION:

; APPLICANT: Salceda, Susana
; APPLICANT: Macina, Roberto
; APPLICANT: Recipon, Herve
; APPLICANT: Cafferkey, Robert
; APPLICANT: Sun, Yongming
; APPLICANT: Liu, Chenghua

; TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific Genes and Proteins

; FILE REFERENCE: DEX-0269
; CURRENT APPLICATION NUMBER: US/10/001,887
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/249,998
; PRIOR FILING DATE: 2000-11-20
; PRIOR APPLICATION NUMBER: 60/252,563
; PRIOR FILING DATE: 2000-11-22
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 25
; LENGTH: 854
; TYPE: DNA
; ORGANISM: Homo sapien
US-10-001-887-25

Query Match 51.2%; Score 37.4; DB 3; Length 854;
Best Local Similarity 70.4%; Pred. No. 4.4;
Matches 50; Conservative 0; Mismatches 21; Indels 0; Gaps 0;

Qy 2 TTTTCTGTTTAGTTTTACTTTTTTGTGTTTTTTTAAAGACGAAATAAAGACCCAG 61
| | | | | | | | | | | | | | | | | | | | | |
Db 35 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTAAAAAGAAAAACGGGGGAG 94

Qy 62 GGGAGAATGGG 72

Db ||| | |||
 95 GGGGGGGGGGG 105

Search completed: June 7, 2008, 18:07:09
Job time : 314 secs

SCORE : 0